

Chapter 18

Safety, Health, and Environmental Management (SHEM)

ARS employees are charged with the responsibility to implement and/or comply with all applicable provisions of the ARS Safety, Health, and Environmental Management Program as it pertains to operations within their workplace, duties, and responsibilities (See Chapter 1 of the ARS Manual 230.0). The ARS Safety, Health, and Environmental Management (SHEM) Program is the Agency's plan to effect optimal achievement of error free, and, therefore, accident free task preparation that involves employee, machine, and environmental relationships. Within ARS, the SHEM function encompasses the related functional areas of: Safety Management, Industrial Hygiene, Occupational Health Management, Employee Assistance Program, Worker Compensation, Environmental Management, Radiation and Biological Safety.

Workplace Violence is not directly addressed by the SHEM Program. Currently the Workplace Violence issue impacts employees in at least two areas in ARS:

- Safety
- Human Resources

Acronyms: See Chapter 22 for a comprehensive list of commonly used acronyms.

References: [P&P 124.1](#) – ARS-Radiation Safety Program
[P&P 240.3](#) – Physical Protection, Security & Conduct While on REE Facilities
[NPA PM 03-003](#) – Use of High Consequence Livestock Pathogens and Toxins, Listed Plant Pathogens and Select Agents and Toxins
[The USDA Handbook](#) on Workplace Violence Prevention and Response
[Manual 230.0](#) – Safety, Health, & Environmental Management Program

Cross References: [Chapter 3](#) – Annual Resource Management Plan
[Chapter 10](#) – Human Resources
[Chapter 14](#) – Property
[Chapter 15](#) – Records Management
[Chapter 30](#) – Security

Web Site: AFM Safety, Health & Environmental Web Site
<http://www.afm.ars.usda.gov/shem/>
AFM Policies & Procedures and Manuals
www.afm.ars.usda.gov/ppweb/pplist/htm
ARS-NPA- Safety, Health & Environmental Management Web Site
<http://www.ars.usda.gov/Main/docs.htm?docid=16585>
NPA Policy Memorandums (PMs) www.ars.usda.gov/npa/policies

Points of Contact:

Area Office Contact	Headquarters Contact
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